GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:4133
ANSWERED ON:18.04.2002
SETTING UP OF 1000 MW POWER PROJECT
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Will the Minister of POWER be pleased to state:

(a) whether NTPC proposes to set up a 1000 Megawatt power plant in Vidarbha; and

(b) if so, the details of other areas in the country, where such plants are proposed to be set up state-wise, location-wise?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)

(a) : The setting up of a power plant in a particular region/State by the National Thermal Power Corporation (NTPC) is determined with reference to availability of coal/fuel, demand and supply position in the region, availability of key inputs like land, water, project site meeting environmental standards and guidelines with minimum displacement of Project Affected Persons and acquisition of minimum prime agricultural/forest land, ability of the beneficiary States to pay for the power and willingness to sign Power Purchase agreement (PPA) with adequate safeguard- mechanisms and other techno-economic considerations. Accordingly, NTPC is exploringsuitable locations in Vidarbha region of Maharashtra to assess their prima-facie suitability for locating a thermal power plant. However, NTPC has no proposal at present to set up a power plant in Vidarbha.

(b) : NTPC envisages a capacity addition of 19,970 MW during 10 and 11th Planperiods. The details of these projects are as follows :

Sl.No.	Project/Location	Capacity Addition programme (MW)	Remarks
I.	Approved On-going Projects.		
i.	Simhadri Super Thermal Power Project (STPP), Andhra Pradesh.	500	500 MW Unit-I already commissioned in February, 2002.
ii.	Talcher STPP, Orissa.	2000	
iii.	Rihand STPP Stage-II, Uttar Pradesh.	1000	
iv.	Ramagundam STPP Stage-III, Andhra Pradesh	500	
	Sub-Total (I)	4000	
II.	CEA Cleared Projects.		
v.	Koldam Hydro Power Project, Himachal Pradesh	800	Detailed Project Report under processing in Central Electricity Authority (CEA) for

			revised Techno-economic clearance.
vi. Sipat STPP, Chhattisgarh.	1980		
vii Barh STPP, Bihar	1980		
viii Kahalgaon STPP Stage-II, Bihar	1320		
ix. Anta Gas Power Project (GPP), Rajasthan.	650	To be taken up after confirmation of Liquified Natural Gas (LNG) availability at reasonable/firm price and confirmation from beneficiary States to take power and sign PPA backed up by adequate payment security.	
x Auraiya GPP, Uttar Pradesh.	650		
xi. Kawas GPP, Gujarat	650		
xii Jhanor-Gandhar GPP Stage-II, Gujarat	650		
Sub-Total (II)	8680		
III. Other New projects			
xiii. North Karanpura STPP, Jharkhand	1980		
xiv Sipat STPP Stage-II, Chhattisgarh.	660	Techno-economic appraisal of Feasibility Report (FR) under process in CEA.	
xv Vindhyachal STPP Stage-III, Madhya Pradesh.	1000		
xvi Unchahar Thermal Power Project (TPP) Stage-III, Uttar Pradesh.	210		
xvii Dadri TPP Stage-II, Uttar Pradesh.	490		
xviii Cheyyur STPP, Tamil Nadu	1000	FR under preparation. Coastal Regulation Zone clearance by Ministry of Environment and Forests is required.	
xix Kayamkulam Combined Cycle Power Project Stage-II, Kerala.	1950	FR to be firmed up after confirmation of LNG availability at reasonable/firm price	

	and confirmation from beneficiary States to take power and sign PPAs backed up by adequate payment security mechanism.	
Sub-Total (III)	7290	
Total (I+II+III)	19970	

NTPC will implement these projects with funds available through internal resources, market and external commercial borrowings.